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**SAFETY DATA SHEET**

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**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1 Product identifier**

- Product Name: 10W/30 ENGINE OIL
- Product Part Number: 10W/30

**1.2 Relevant identified uses of the substance or mixture and uses advised against**

- Use of the substance/mixture: Lubricant

**1.3 Details of the supplier of the safety data sheet**

- Name of Supplier: Rye Oil LTD
- Address of Supplier: Harbour Road  
Rye  
East Sussex  
TN31 7TE
- Telephone: +44 (0) 1797 223374 (Monday - Friday 07:00 - 17:00 hrs GMT)

**1.4 Emergency telephone number**

- Emergency Telephone: +44 (0) 1797 223374 (Monday - Friday 07:00 - 17:00 hrs GMT)
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**SECTION 2: Hazards identification****2.1 Classification of the substance or mixture**

- CLP: Not Classified

**2.2 Label elements**

- Signal Word: Not Applicable
- Hazard statements  
Not Classified
- Precautionary statements  
Not Classified

**2.3 Other hazards**

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**SECTION 3: Composition/information on ingredients****3.2 Mixtures**

- BASE OIL - Unspecified  
CAS Number: 64742-65-0  
EC Number: 265-169-7  
Concentration: >80%
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**SECTION 3: Composition/information on ingredients (....)**

Categories:

H Statements:

- Distillates (petroleum), hydrotreated heavy paraffinic
  - CAS Number: 64742-54-7
  - EC Number: 265-157-1
  - Concentration: 4.65%
  - Categories:
  - H Statements:
- Baseoil - Unspecified - Distillates (Petroleum), Solvent-Dewaxed Heavy Paraffinic
  - CAS Number: 64742-65-0
  - EC Number: 265-169-7
  - Concentration: 1.425%
  - Categories:
  - H Statements:
- Phosphorodithioic acid, mixed O,O-bis(1, 3-dimethylbutyl and iso-Pr) esters, zinc salts
  - CAS Number: 84605-29-8
  - EC Number: 283-392-8
  - Concentration: 0.5699999%
  - Categories: Skin Irrit. 2, Eye Dam. 1, Aquatic Chronic 2
  - H Statements: H315, H318, H411
  - Symbols: GHS06, GHS09
- Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased
  - CAS Number:
  - EC Number: 272-234-3
  - Concentration: 0.285%
  - Categories: Aquatic Chronic 3
  - H Statements: H412
- Calcium long-chain alkaryl sulfonate
  - CAS Number:
  - EC Number:
  - Concentration: 0.171%
  - Categories: Skin Irrit. 2
  - H Statements: H315
  - Symbols: GHS07
- Phosphorodithioic acid, mixed O,O-bis (2-ethylhexyl and iso-Bu and iso-Pr) esters, zinc salts
  - CAS Number: 85940-28-9
  - EC Number: 288-917-4
  - Concentration: 0.171%
  - Categories: Skin Irrit. 2, Eye Dam. 1, Aquatic Chronic 2
  - H Statements: H315, H318, H411
  - Symbols: GHS05, GHS09
- bis(nonylphenyl)amine
  - CAS Number: 36878-20-3
  - EC Number: 253-249-4

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**SECTION 3: Composition/information on ingredients (....)**

- Concentration: 0.171%  
Categories: Aquatic Chronic 4  
H Statements: H413
- Alcohols, C12-14 (Even Numbered), Ethoxylated  
CAS Number: 68439-50-9  
EC Number: 500-213-3  
Concentration: 0.0285%  
Categories: Eye Irrit. 2, Aquatic Chronic 3  
H Statements: H319,H400
  - phenol, (tetrapropenyl) derivatives  
CAS Number: 74499-35-7  
EC Number: 616-100-8  
Concentration: 0.0171%  
Categories: Skin Corr. 1C, Eye Dam. 1, Repr. Cat. 1B  
H Statements: H360F;H314;H318;H400;H410  
Symbols: GHS08;GHS05;GHS09
  - Mineral oil  
CAS Number:  
EC Number:  
Concentration: 0.75%  
Categories:  
H Statements:
  - Zinc dialkyldithiophosphate  
CAS Number: 68649-42-3  
EC Number: 272-028-3  
Concentration: 0.375%  
Categories: Skin Irrit. 2, Eye Dam. 1, Aquatic Chronic 2  
H Statements: H315,H318,H411
  - Alkaryl amine  
CAS Number: 36878-20-3  
EC Number: 253-249-4  
Concentration: 0.12375%  
Categories: Aquatic Chronic 4  
H Statements: H413
  - Distillates (petroleum), hydrotreated light paraffinic  
CAS Number: 64742-55-8  
EC Number: 265-158-7  
Concentration: 2.655%  
Categories: Asp. Tox. 1  
H Statements: H304
  - Acrylic copolymer  
CAS Number:  
EC Number:  
Concentration: 0.08000001%

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### SECTION 3: Composition/information on ingredients (....)

Categories:

H Statements:

- Interchangeable neutral oils

CAS Number:

EC Number:

Concentration: 0.16%

Categories: Asp. Tox. 1

H Statements: H304

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### SECTION 4: First aid measures

#### 4.1 Description of first aid measures

- Inhalation  
If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
- Contact with eyes  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
If eye irritation persists: Get medical advice/attention.
- Contact with skin  
Wash affected area with plenty of soap and water  
Mildly irritating to skin
- Ingestion  
Do NOT induce vomiting.  
Get medical advice/attention.

#### 4.2 Most important symptoms and effects, both acute and delayed

- Not applicable

#### 4.3 Indication of any immediate medical attention and special treatment needed

- Not applicable
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### SECTION 5: Firefighting measures

#### 5.1 Extinguishing media

- In case of fire use foam, carbon dioxide or dry agent

#### 5.2 Special hazards arising from the substance or mixture

- Not applicable

#### 5.3 Advice for firefighters

- Wear Breathing Apparatus
  - Prevent run off water from entering drains if possible
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### SECTION 6: Accidental release measures

#### Spillage causes slippery surface

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**SECTION 6: Accidental release measures (....)****6.1 Personal precautions, protective equipment and emergency procedures**

- Wear protective clothing as per section 8

**6.2 Environmental precautions**

- Avoid release to the environment.
- Do not empty into drains
- If contamination of drainage systems or water courses is unavoidable, immediately inform appropriate authorities

**6.3 Methods and material for containment and cleaning up**

- Absorb spillage in dry sand

**6.4 Reference to other sections**

- None
- 

**SECTION 7: Handling and storage****7.1 Precautions for safe handling**

- Dispose of contents/container to an authorised waste collection point
- Wear protective gloves/protective clothing/eye protection/face protection.

**7.2 Conditions for safe storage, including any incompatibilities**

- Keep container tightly closed
- Keep locked up

**7.3 Specific end use(s)**

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**SECTION 8: Exposure controls/personal protection****8.1 Control parameters****8.2 Exposure controls**

- Wear protective gloves/protective clothing/eye protection/face protection.
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**SECTION 9: Physical and chemical properties****9.1 Information on basic physical and chemical properties**

- Appearance: Amber, Liquid
- Odour: None
- Viscosity:

**9.2 Other information**

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**SECTION 10: Stability and reactivity****10.1 Reactivity**

- No hazardous reactions known if used for its intended purpose

**10.2 Chemical stability**

- Considered stable under normal conditions
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## **SECTION 10: Stability and reactivity (....)**

### **10.3 Possibility of hazardous reactions**

- No information available

### **10.4 Conditions to avoid**

- Avoid overheating

### **10.5 Incompatible materials**

- None

### **10.6 Hazardous decomposition products**

- No hazardous decomposition products known
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## **SECTION 11: Toxicological information**

### **11.1 Information on toxicological effects**

- Not available
  - Non-toxic
  - Not available
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## **SECTION 12: Ecological information**

### **12.1 Toxicity**

- Not available

### **12.2 Persistence and degradability**

- No information available

### **12.3 Bioaccumulative potential**

- Not available
- No information available

### **12.4 Mobility in soil**

- No information available
- immiscible with water

### **12.5 Results of PBT and vPvB assessment**

### **12.6 Other adverse effects**

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## **SECTION 13: Disposal considerations**

### **13.1 Waste treatment methods**

- Do not empty into drains
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## **SECTION 14: Transport information**

### **Not classified as hazardous for transport**

### **14.1 UN number**

- UN No.: Not applicable
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## **SECTION 14: Transport information (....)**

### **14.2 Proper Shipping Name**

- Proper Shipping Name: Not applicable

### **14.3 Transport hazard class(es)**

- Hazard Class: Not applicable

### **14.4 Packing group**

- Packing Group: Not applicable

### **14.5 Environmental hazards**

- Not Classified

### **14.6 Special precautions for user**

- Not Classified

### **14.7 Transport in bulk according to Annex II of Marpol and the IBC Code**

- Not Classified
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## **SECTION 15: Regulatory information**

### **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

- This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830
- Refer to current CLP Regulations
- Not hazardous according to current ADR Regulations

### **15.2 Chemical safety assessment**

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## **SECTION 16: Other information**

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H304: May be fatal if swallowed and enters airways. H314: Causes severe skin burns and eye damage. H315: Causes skin irritation. H318: Causes serious eye damage. H319: Causes serious eye irritation. H360F: May damage fertility. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects. H411: Toxic to aquatic life with long lasting effects. H412: Harmful to aquatic life with long lasting effects. H413: May cause long lasting harmful effects to aquatic life.

Changes made:

Issued by: Jon Reardon 21.01.2021

--- end of safety datasheet ---

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